Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(US-20040042719-$ or US-20020181824-$ or US-20040017969-$ or US-20030206695-$ or US-20030081908-$ or US-20030081901-$).did. or (US-6804432-$ or US-6707965-$ or US-5889904-$).did.	US-PGPUB; USPAT	OR	ON	2005/06/02 17:57
L2	8	L1 and (collimat$4 near2 lens) and (focus$4 near2 lens)	US-PGPUB; USPAT	OR	ON	2005/06/02 18:00
L3	6216	385/31,33,38,39,44,45,46,50.ccls. and @ad<"20040212"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 18:02
L4	314	L3 and (first near2 fiber) and (second near2 fiber) and (third near2 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 18:02
L5	52	L4 and ((lens$4 with collimat$4) same (lens$4 with focus$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 18:02
L6	3	L5 and (converg$6 with lens$4) and (gradient with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 18:02
L7	3	L5 and (converg$6 with lens$4) and (gradient with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 18:02
L8	4	L5 and (converg$6 with lens$4) and (GRIN with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 18:02
L9	6	L2 and ((GRIN or gradient$3) with lens$4)	US-PGPUB; USPAT	OR	ON	2005/06/02 18:02

L10	1	(L5 L6 L7 L8 L1 L2 L9) and ((arcsin or arc adj 1 sin) or (arctan$5 or arc adj2 tan$5))	US-PGPUB; USPAT	OR	ON	2005/06/02 18:04
L11	494	I3 and ((arcsin or arc adj 1 sin) or (arctan$5 or arc adj2 tan$5))	US-PGPUB; USPAT	OR	ON	2005/06/02 18:04
L12	0	I3 and (((arcsin or arc adj 1 sin) or (arctan$5 or arc adj2 tan$5)) with (aperture near2 numerical) with (focal near2 length))	US-PGPUB; USPAT	OR	ON	2005/06/02 18:05
L13	2	I3 and (((arcsin or arc adj 1 sin) or (arctan$5 or arc adj2 tan$5)) same (aperture near2 numerical) same (focal near2 length))	US-PGPUB; USPAT	OR	ON	2005/06/02 18:05
S1	7	(("6385371") or ("6369925") or ("6167174") or ("6147953") or ("6125228") or ("5892868") or ("5666448")).PN.	US-PGPUB; USPAT	OR	OFF	2005/06/02 13:58
S3	6216	385/31,33,38,39,44,45,46,50.ccls. and @ad<"20040212"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:02
S4	314	S3 and (first near2 fiber) and (second near2 fiber) and (third near2 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:03
S5	72	S3 and (first near2 input near2 fiber) and (second near2 input near2 fiber) and (output near2 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:03
S6	20	S5 and ((lens$4 with collimat$4) same (lens$4 with focus$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:06
S7	0	S6 and (converg$4 with lens$4) and (gradient with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:06

S8	0	S6 and (converg$6 with lens$4) and (gradient with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:18
S9	52	S4 and ((lens$4 with collimat$4) same (lens$4 with focus$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:12
S10	3	S9 and (converg$6 with lens$4) and (gradient with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:07
S11	3	S9 and (converg$6 with lens$4) and (gradient with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:18
S12	4	S9 and (converg$6 with lens$4) and (GRIN with lens$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:18
S13	9	(US-20040042719-$ or US-20020181824-$ or US-20040017969-$ or US-20030206695-$ or US-20030081908-$ or US-20030081901-$).did. or (US-6804432-$ or US-6707965-$ or US-5889904-$).did.	US-PGPUB; USPAT	OR	ON	2005/06/02 14:26
S14	8	S13 and (collimat$4 near2 lens) and (focus$4 near2 lens)	US-PGPUB; USPAT	OR	ON	2005/06/02 14:27
S15	6	S14 and ((GRIN or gradient$3) with lens$4)	US-PGPUB; USPAT	OR	ON	2005/06/02 14:28